

Glossary

(ACC) Agricultural Commodity Class

This refers to a product, commodity, class, or subclass.

Abbrev Name

This is the acronym or short name that is used to abbreviate the Name.

Breakpoint

This is statistically based factor tolerances for accepting occasional portions of a lot when, due to known sampling equipment, and inspection variations, inspection results exceed the Factor Grade Limit.

CAF - Commodity Analytical Factor

This is an analytical factor available for testing for a specific Agricultural Commodity, Class, or Sub-class.

Class

This is a further classification of an Agricultural Commodity based upon specified characteristics as identified or determined by the market place, regulation or law. (e.g.: hard red spring, heifers, white)

Commodity

This is an article of trade or commerce that is a further refinement of an Agricultural Product, defined by characteristics of commercial signification in its natural or processed state. (e.g.: Wheat, Cattle, and Flour)

Definition

This describes the Product, Commodity, Class, Subclass, Factor, or CAF.

Description

The description of the non-numeric Factor Grade Limit

Factor

This is a possible characteristic of an Agricultural Commodity, Class, or Sub-class that can be measured.

Grade

This is a level of quality as specified in the standards based upon Commodity Analytical Factors.

Grade Limit Value

This is a value that is applied to a CAF to determine grade for a given Agricultural Commodity Class.

Group

This is a factor that is made up of other Analytical Factors (e.g., Defects)

Group Factor

This is used to indicate if an Analytical Factor is made up of other Analytical Factors (e.g., Defects). The valid entries are Yes and No.

Last update

Date and time the record was last changed or originally entered and the user making the change.

Lowest Level

Flag to designate ACC as the lowest level within that commodity class family

Material Error Limit

The difference of results between two analyses (original and review inspection) that does not exceed the standard deviations. This value is filled in automatically based on the breakpoint value.

Member

Displays a list of Commodity Analytical Factors assigned to Commodity Analytical Factor Group

Min/Max

A quality limit for specific Commodity Analytical Factors inspected under the CuSum loading plan. Valid entries are Minimum and Maximum.

Name

This is the full name of Product, Commodity, Class, Subclass, or Analytical Factor.

Parent

This is the next level up in the ACC hierarchy. (e.g., a commodity is the parent to a class) Not applicable to Product ACCs

Precision (default)

This is the measure of reporting (e.g., nearest hundredth percent) results of CAF.

ACC Product

This is a broad grouping of agricultural goods identified in any law or regulation enforced or administrated by GIPSA. (e.g.: Grain, Livestock, Processed)

Program

This is which program area, either FGIS or P&SP, that the product, commodity, commodity, class, or subclass belongs to.

Show results as

Option to display report as a web page or an Excel spreadsheet

Special Grade Instruction

This is a description of the requirements of the special grade.

Starting Value

The numeric value (based on Breakpoint limits established for Commodity Analytical Factors) that is assigned to the first subplot in a lot loaded under the CuSum loading plan. This value is automatically filled in based on the breakpoint value.

Status

There are four valid entries: Pending, Active, Inactive, and Archive.

Subclass

This is a more specific identification as set by market needs of an agricultural class that does not apply to all in an agricultural class. (e.g., northern spring, heiferettes, amber)

Target Effective Date

This is the date that the Status is expected to become Active.

Type

This refers to the hierarchy of the Agricultural Commodity Class. There are four types: Product, Commodity, Class, and Subclass.

Unit of Measure (default)

The specified format (e.g., pounds per bushel, parts per million, percent, grams) for reporting factor results.

Used for Grade

This indicates whether the Commodity Analytical Factor is a grading factor used to assign the grade. The valid entries are Yes and No.